

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06618-607002	Application No. 10/010,725
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Floriano, et al.	
		Filing Date November 30, 2001	Group Art Unit 1631

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AB						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AC	Wely B. Floriano et al., "Modeling the human PTC bitter-taste receptor interactions with bitter tastants", Journal of Molecular Modeling, 2006, 12, pp. 931-941.
	AD	Peter L. Freddolino et al., "Predicted 3D structure for the human β 2 adrenergic receptor and its binding site for agonists and antagonists", Proceeding of the National Academy of Sciences of the United States of America, March 2, 2004, vol. 101, no. 9, , pp. 2736-2741.
	AE	Jiyoung Heo et al., "Prediction of the 3D Structure of FMRF-amide Neuropeptides Bound to the Mouse MrgC11 GPCR and Experimental Validation", ChemBioChem, 2007, 8, pp. 1527-1539.
	AF	Patrick Hummel et al., "Test of the Binding Threshold Hypothesis for olfactory receptors: Explanation of the differential binding of ketones to the mouse and human orthologs of olfactory receptor 912-93", Protein Science, 2005, 14, pp. 70.-710.
	AG	M. Yashar S. Kalani et al., "The predicted 3D structure of the human D2 dopamine receptor and the binding site and binding affinities for agonists and antagonists", Proceeding of the National Academy of Sciences of the United States of America, March 16, 2004, vol. 101, no. 11, , pp. 3815-3820.
	AH	Youyong Li et al., "Prediction of the 3D Structure and Dynamics of Human DP G-Protein Coupled Receptor Bound to an Agonist and an Antagonist", Journal of the American Chemical Society, Vol. 129, No. 35, 2007, pp. 10720-10731.
	AI	Joyce Yao-chun Peng et al., "The predicted 3D Structures of the Human M1 Muscarinic Acetylcholine Receptor with Agonist or Antagonist Bound", ChemMedChem, 2006, 1, pp. 878-890.
	AJ	Peter Spijker et al., "Dynamic behavior of fully solvated β 2-adrenergic receptor, embedded in the membrane with bound agonist or antagonist", Proceeding of the National Academy of Sciences of the United States of America, March 28, 2006, vol. 103, no. 13, , pp. 4882-4887.
	AK	Nagarajan Vaidehi et al., "Predictions of CCR1 Chemokine Receptor Structure and BX 471 Antagonist Binding Followed by Experimental Validation", The Journal of Biological Chemistry, Vol. 281, No. 37, September 15, 2006, pp. 27613-27620.

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.